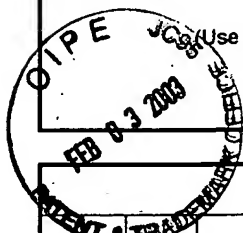


<b>Substitute Form 1449</b> (modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  Page 1 of 1	Applicant Number	10/033436
	Filing Date	December 28, 2001
	First Named Inventor	Braunschweig, Ehrich J.
	Art Unit	3723
	Examiner Name	Unknown
	Attorney Case Number	57283US002



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
SLM	A1	US- 6,162,522	12-19-2000	Deka, et al.	
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
SLM	B1	WO	95/00295	01-05-1995			
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner: <u>Shantese McDonald</u>	Date Considered: <u>10/1/03</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date

December 28, 2001

First Named Inventor

Braunschweig, Ehrich J.

Art Unit

3723

Examiner Name

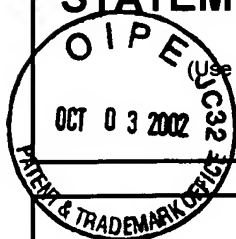
Unknown

Attorney Case Number

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## U.S. Patent Documents

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	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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## Foreign Patent Documents

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		Ctry. Code	Number-KindCode (if known)				
SLW	B1	WO	02/42034 A1	05-30-2002			
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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	C2	
	C3	

\*Examiner: Shantae McDonald

Date Considered: 10/1/03

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First Named Inventor

Braunschweig, Ehrich J.

Art Unit

3723

Examiner Name

Attorney Case Number

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Page 1 of 1

## U.S. Patent Documents

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		Doc. Number-(Kind Code if Known)			
SM	A1	US- 6,375,559 B1	04-23-2002	James et al.	
	A2	US-			
	A3	US-			RECEIVED
	A4	US-			AUG 29 2002
	A5	US-			
	A6	US-			TECHNOLOGY CENTER R3700
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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## Foreign Patent Documents

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	C2	
	C3	

\*Examiner: *Shane McDonald*Date Considered: *10/1/03*

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OMB No. 0651-0011

**INFORMATION  
DISCLOSURE  
STATEMENT****Atty. Docket No.:**

57283US002

**Serial No.:**

10/033,436

**Applicant(s):** Braunschweig, Ehrich J., et al.**Filing Date:** December 28, 2001**Group:****U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
SLM	1,910,444	05-23-33	Nicholson			
	2,115,897	05-03-38	Wooddell, et al.			
	2,242,877	05-20-41	Albertson			
	2,755,607	07-24-56	Haywood			
	3,041,156	06-26-62	Rowse, et al.			
	3,048,482	08-07-62	Hurst			
	3,498,010	03-03-70	Hagihara			
	3,594,865	07-27-71	Erb			
	3,605,349	09-20-71	Anthon			
	3,976,525	08-24-76	Mednick			
	4,255,164	03-10-81	Butzke, et al.			
	4,311,489	01-19-82	Kressner			
	4,314,827	02-09-82	Leitheiser, et al.			
	4,318,766	03-09-82	Smith			
	4,609,581	09-02-86	Ott			
	4,623,364	11-18-86	Cottringer, et al.			
	4,644,703	02-24-87	Kaczmarek, et al.			
	4,652,274	03-24-87	Boettcher, et al.			
	4,652,275	03-24-87	Bloecher, et al.			
	4,735,632	04-05-88	Oxman, et al.			
	4,744,802	05-17-88	Schwabel			
	4,751,138	06-14-88	Tumey, et al.			
	4,770,671	09-13-88	Monroe, et al.			
	4,773,920	09-27-88	Chasman, et al.			
	4,799,939	01-24-89	Bloecher, et al.			
	4,881,951	11-21-89	Wood, et al.			
	4,903,440	02-27-90	Larson, et al.			
	4,930,266	06-05-90	Calhoun, et al.			
	4,950,696	08-21-90	Palazotto, et al.			
	4,959,265	09-25-90	Wood, et al.			
	4,985,340	01-15-91	Palazzotto, et al.			
	4,997,461	03-05-91	Markhoff-Matheny, et al.			
	5,007,128	04-16-91	Englund, et al.			
	5,009,675	04-23-91	Kunz, et al.			
	5,011,508	04-30-91	Wald, et al.			
SLM	5,014,468	05-14-91	Ravipati, et al.			

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<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Applicant(s):</b> Braunschweig, Ehrich J., et al.	<b>Serial No.:</b> 10/033,436
	<b>Filing Date:</b> December 28, 2001	<b>Group:</b>
	<b>U.S. PATENT DOCUMENTS</b>	

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
SLN	5,015,266	05-14-91	Yamamoto			
	5,042,991	08-27-91	Kunz, et al.			
	5,077,870	01-07-92	Melbye, et al.			
	5,085,671	02-04-92	Martin, et al.			
	5,107,626	04-28-92	Mucci			
	5,152,917	10-06-92	Pieper, et al.			
	5,178,646	01-12-93	Barber, Jr., et al.			
	5,190,568	03-02-93	Tselesin			
	5,199,227	04-06-93	Ohishi			
	5,213,591	05-25-93	Celikkaya, et al.			
	5,219,462	06-15-93	Bruxvoort, et al.			
	5,236,472	08-17-93	Kirk, et al.			
	5,254,194	10-19-93	Ott, et al.			
	5,256,170	10-26-93	Harmer, et al.			
	5,304,223	04-19-94	Pieper, et al.			
	5,368,619	11-29-94	Culler			
	5,378,252	01-03-95	Follensbee			
	5,396,737	03-14-95	Englund, et al.			
	5,417,726	05-23-95	Stout, et al.			
	5,435,816	07-25-95	Spurgeon, et al.			
	5,437,754	08-01-95	Calhoun			
	5,454,844	10-03-95	Hibbard, et al.			
	5,500,273	03-19-96	Holmes, et al.			
	5,505,747	04-09-96	Chesley, et al.			
	5,667,540	10-22-96	Chesley			
	5,573,619	11-12-96	Benedict, et al.			
	5,672,097	09-30-97	Hoopman			
	5,672,186	09-30-97	Chesley, et al.			
	5,674,122	10-07-97	Krech, et al.			
	5,681,217	10-28-97	Hoopman, et al.			
	5,690,875	11-25-97	Sakakibara, et al.			
	5,714,259	02-03-98	Holmes, et al.			
	5,785,784	07-28-98	Chesley, et al.			
	5,849,051	12-15-98	Beardsley, et al.			
	5,910,471	06-08-99	Christianson, et al.			
	5,958,794	09-28-99	Bruxvoort, et al.			
SLN	5,962,102	10-05-99	Sheffield, et al.			

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<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b>	<b>Serial No.:</b>
	57283US002	10/033,436
	<b>Applicant(s):</b> Braunschweig, Ehrich J., et al.	
	<b>Filing Date:</b> December 28, 2001	<b>Group:</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
SLM	5,975,987	11-02-99	Hoopman, et al.			
	6,007,407	12-28-99	Rutherford, et al.			
	6,024,634	02-15-00	Höglund, et al.			
	6,059,850	05-09-00	Lise, et al.			
	6,197,076 B1	03-06-01	Braunschweig, et al.			
	6,299,508 B1	10-09-01	Gagliardi, et al.			
	6,303,062 B1	10-16-01	Aamodt, et al.			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	0 306 161 A2	03-08-89	Europe				
	0 306 162 B1	03-08-89	Europe				
	EP 0 702 615 B1	10-22-97	Europe				
	EP 0 771 613 B1	05-07-97	Europe				
	GB 2 094 824 A	09-22-82	United Kingdom				
	JP62-238724A*	10-19-87	Japan				
	JP4-159084	06-02-92	Japan				
	JP 2083172 A*	03-23-90	Japan				
SLM	WO 00/03840	01-27-00	PCT				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

<b>EXAMINER</b>  Shantese McDonald	<b>Date Considered</b>  10/11/03
<small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

Based on Form PTO-FB-A820 (Also form PTO-1449)

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**\*Abstract**

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